

TEXAS DEPARTMENT OF INSURANCE

Engineering Services Program / MC 103-3A 333 Guadalupe Street P.O. Box 149104 Austin, Texas 78714-9104
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PRODUCT EVALUATION

WIN-1781

Effective Date: September 1, 2013

Reevaluation Date: **March 2016**

*The following product has been evaluated for compliance with the wind loads specified in the **International Residential Code (IRC)** and the **International Building Code (IBC)**.*

This product evaluation is not an endorsement of this product or a recommendation that this product be used. The Texas Department of Insurance has not authorized the use of any information contained in the product evaluation for advertising, or other commercial or promotional purpose.

This product evaluation is intended for use by those individuals who are following the design wind load criteria in Chapter 3 of the IRC and Section 1609 of the IBC. The design loads determined for the building or structure shall not exceed the design load rating specified for the products shown in the limitations section of this product evaluation. This product evaluation does not relieve a Texas licensed engineer of his responsibilities as outlined in the Texas Insurance Code, the Texas Administrative Code, and the Texas Engineering Practice Act.

Series 6701 NC / 6702 Rep Vinyl Double Hung Windows, New Construction and Replacement Construction, Non-Impact Resistant, manufactured by

Window Mart

P.O. Box 570

5760 Albert Pike

Royal, Arkansas 71968

Telephone: (888) 283-6278

General Description:

System	Description	Label Rating	Design Pressure Rating
1	Series 6701 NC Vinyl Double Hung Window	H-R50 48 x 72	± 50 psf
2	Series 6702 Rep Vinyl Single Hung Window	H-R50 48 x 72	± 50 psf

Product Dimensions:

System	Overall Size	Top Sash Size	Bottom Sash Size
1	48.00" x 72.00"	34.63" x 43.38"	35.63" x 44.38"
2	48.00" x 72.00"	34.63" x 43.38"	35.63" x 44.38"

Product Identification (Certification Agency Label on Window):

System		
1, 2	Certification Agency	Keystone
	Manufacturer's Name or Code Name	CAR No. 588-194
	Product Name	Series 6701 NC/6702 Rep Double Hung
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-05

Impact Resistance:

Impact Resistant	Requirement
No	Impact protective system required when product is installed in areas where windborne debris protection is required

Installation:

System		
1	Type of Installation	Through Frame
	Wall Framing	Spruce-Pine-Fir
	Fasteners	Minimum No. 8 Screws
	Fastener Location/Spacing	The window shall be mounted to the wood wall framing members through the frame with minimum No. 8 screws. The fasteners shall be located approximately 2 inches from each corner and approximately 10 inches on center along the perimeter of the window.
	Fastener Penetration	Minimum of 1 ½ inches into the wall framing members
2	Type of Installation	Through Frame
	Wall Framing	Spruce-Pine-Fir
	Fasteners	Minimum No. 8 Screws
	Fastener Location/Spacing	The window shall be mounted to the wood wall framing members through the frame side jambs of the window with minimum No. 8 screws. The fasteners shall be located approximately 2 inches from each corner and approximately 16 inches on center.
	Fastener Penetration	Minimum of 1 ½ inches into the wall framing members

Note: The manufacturer's installation instructions shall be available on the job site during installation. All fasteners shall be corrosion resistant as specified in the International Residential Code (IRC), the International Building Code (IBC), and the Texas Revisions.